Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	$8,457.35
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	$12,686.03
216	Soil Testing	Basic Soil Health Suite: TSP	No	$135.15
216	Soil Testing	HU-Basic Soil Health Suite: TSP	No	$191.47
313	Waste Storage Facility	Bedded Pack - Concrete Floor and Concrete Walls	SqFt	$7.29
313	Waste Storage Facility	HU-Bedded Pack - Concrete Floor and Concrete Walls	SqFt	$10.32
313	Waste Storage Facility	Bedded Pack - Earth Floor and Concrete Walls	SqFt	$3.36
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor and Concrete Walls	SqFt	$4.76
313	Waste Storage Facility	Bedded Pack - Earth Floor and Wood Walls	SqFt	$1.67
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor and Wood Walls	SqFt	$2.37
313	Waste Storage Facility	Bedded Pack - Earth Floor with Concrete Walls and Concrete Apron	SqFt	$4.59
313	Waste Storage Facility	HU-Bedded Pack - Earth Floor with Concrete Walls and Concrete Apron	SqFt	$6.51
313	Waste Storage Facility	Buried Concrete Tank, Between 15,000 to 110,000 c.f. of storage	Cu-Ft	$1.54
313	Waste Storage Facility	HU-Buried Concrete Tank, Between 15,000 to 110,000 c.f. of storage	Cu-Ft	$2.19
313	Waste Storage Facility	Buried Concrete Tank, Greater than 110,000 c.f. of storage	Cu-Ft	$1.45
313	Waste Storage Facility	HU-Buried Concrete Tank, Greater than 110,000 c.f. of storage	Cu-Ft	$2.05
313	Waste Storage Facility	Buried Concrete Tank, Less than 14,999 c.f. of storage	Cu-Ft	$2.28
313	Waste Storage Facility	HU-Buried Concrete Tank, Less than 14,999 c.f. of storage	Cu-Ft	$3.23
313	Waste Storage Facility	Dry Stack - Concrete floor and concrete walls	SqFt	$6.20
313	Waste Storage Facility	HU-Dry Stack - Concrete floor and concrete walls	SqFt	$8.78
313	Waste Storage Facility	Dry Stack - Concrete floor and no walls	SqFt	$4.52
313	Waste Storage Facility	HU-Dry Stack - Concrete floor and no walls	SqFt	$6.40
313	Waste Storage Facility	Excavated Storage Pond	Cu-Ft	$0.11
313	Waste Storage Facility	HU-Excavated Storage Pond	Cu-Ft	$0.13
313	Waste Storage Facility	Steel or Concrete Above Ground Storage Structure	Cu-Ft	$2.00

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	HU-Steel or Concrete Above Ground Storage Structure	Cu-Ft	$2.84
314	Brush Management	Chemical, Foliar Spot Treatment	Ac	$25.07
314	Brush Management	HU-Chemical, Foliar Spot Treatment	Ac	$30.09
314	Brush Management	Mechanical and Chemical, Heavy Infestation	Ac	$263.97
314	Brush Management	HU-Mechanical and Chemical, Heavy Infestation	Ac	$316.76
314	Brush Management	Mechanical and Chemical, Medium Infestation	Ac	$100.39
314	Brush Management	HU-Mechanical and Chemical, Medium Infestation	Ac	$120.47
315	Herbaceous Weed Treatment	Chemical, Ground or Aerial Treatment	Ac	$11.90
315	Herbaceous Weed Treatment	HU-Chemical, Ground or Aerial Treatment	Ac	$16.86
315	Herbaceous Weed Treatment	Chemical, Tree Establishment - Post-emergent Herbicide	Ac	$23.78
315	Herbaceous Weed Treatment	HU-Chemical, Tree Establishment - Post-emergent Herbicide	Ac	$33.68
315	Herbaceous Weed Treatment	Mechanical	Ac	$9.09
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	$12.88
315	Herbaceous Weed Treatment	Mechanical, Tree Establishment	Ac	$117.32
315	Herbaceous Weed Treatment	HU-Mechanical, Tree Establishment	Ac	$166.20
316	Animal Mortality Facility	Incineration, 50-100CF chamber	Cu-Ft	$133.90
316	Animal Mortality Facility	HU-Incineration, 50-100CF chamber	Cu-Ft	$189.69
316	Animal Mortality Facility	Invessel Rotary Drum, greater than or equal to 700 CF	Cu-Ft	$41.35
316	Animal Mortality Facility	HU-Invessel Rotary Drum, greater than or equal to 700 CF	Cu-Ft	$58.59
316	Animal Mortality Facility	Invessel Rotary Drum, less than 700 CF	Cu-Ft	$77.50
316	Animal Mortality Facility	HU-Invessel Rotary Drum, less than 700 CF	Cu-Ft	$109.79
316	Animal Mortality Facility	Static pile, Concrete Bin(s) with hydrant	SqFt	$16.29
316	Animal Mortality Facility	HU-Static pile, Concrete Bin(s) with hydrant	SqFt	$23.08
316	Animal Mortality Facility	Static pile, Concrete Pad with hydrant	SqFt	$3.76
316	Animal Mortality Facility	HU-Static pile, Concrete Pad with hydrant	SqFt	$5.33
317	Composting Facility	Composter, structure facility with concrete floor and walls	SqFt	$10.06
317	Composting Facility	HU-Composter, structure facility with concrete floor and walls	SqFt	$14.26
325	High Tunnel System	Gothic Style High Tunnel	SqFt	$3.23
325	High Tunnel System	HU-Gothic Style High Tunnel	SqFt	$3.88

Code	Practice	Component	Units	Unit Cost
325	High Tunnel System	Quonset Style High Tunnel	SqFt	$2.62
325	High Tunnel System	HU-Quonset Style High Tunnel	SqFt	$3.14
327	Conservation Cover	Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	$248.13
327	Conservation Cover	HU-Conservation Cover for Water Quality and Wildlife, Foregone Income - Level 1 (Year 1)	Ac	$262.06
327	Conservation Cover	Introduced with Forgone Income	Ac	$213.50
327	Conservation Cover	HU-Introduced with Forgone Income	Ac	$302.46
327	Conservation Cover	Monarch Species Mix	Ac	$650.92
327	Conservation Cover	HU-Monarch Species Mix	Ac	$781.11
327	Conservation Cover	Native Species with Forgone Income	Ac	$261.23
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	$370.07
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	$391.42
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	$587.12
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	$8.68
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	$10.41
328	Conservation Crop Rotation	Pr_Basic Rotation Organic and Non-Organic	Ac	$10.41
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	$10.41
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	Ac	$182.19
328	Conservation Crop Rotation	HU-Irrigated to Dryland Rotation Organic and Non-Organic	Ac	$242.34
328	Conservation Crop Rotation	Pr_Irrigated to Dryland Rotation Organic and Non-Organic	Ac	$242.34
328	Conservation Crop Rotation	Wp_Irrigated to Dryland Rotation Organic and Non-Organic	Ac	$242.34
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	$15.94
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	$19.13
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	$19.13
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	$19.13
330	Contour Farming	Contour Farming	Ac	$5.68
330	Contour Farming	HU-Contour Farming	Ac	$7.86
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	$230.78
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	$326.94
338	Prescribed Burning	Herbaceous Fuel - Standard	Ac	$6.28

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	HU-Herbaceous Fuel - Standard	Ac	$7.54
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	Ac	$8.49
338	Prescribed Burning	HU-Level Terrain, Volatile or woody fuels	Ac	$10.19
338	Prescribed Burning	Steep Terrain, Volatile or Woody fuels	Ac	$13.37
338	Prescribed Burning	HU-Steep Terrain, Volatile or Woody fuels	Ac	$16.04
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	$24.06
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	$41.25
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	$41.25
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	$41.25
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$37.86
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$58.89
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$58.89
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	$58.89
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$346.35
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	$490.66
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$161.97
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	$229.46
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	$11.33
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	$16.05
348	Dam, Diversion	Earthfill	CuYd	$1.85
348	Dam, Diversion	HU-Earthfill	CuYd	$2.78
351	Well Decommissioning	Drilled, between 300 and 1,000 feet	Ft	$13.80
351	Well Decommissioning	HU-Drilled, between 300 and 1,000 feet	Ft	$16.56
356	Dike	Protective Dike >6 feet high	Ft	$28.57
356	Dike	HU-Protective Dike >6 feet high	Ft	$40.48
356	Dike	Protective dike 6 feet high or less	Ft	$19.26
356	Dike	HU-Protective dike 6 feet high or less	Ft	$27.29
359	Waste Treatment Lagoon	Excavated Lagoon	Cu-Ft	$0.10
359	Waste Treatment Lagoon	HU-Excavated Lagoon	Cu-Ft	$0.12

Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	Decommissioning of Concrete Waste Storage Structure	Cu-Ft	$0.12
360	Waste Facility Closure	HU-Decommissioning of Concrete Waste Storage Structure	Cu-Ft	$0.17
360	Waste Facility Closure	Earthen Waste Impoundment Closure	Cu-Ft	$0.06
360	Waste Facility Closure	HU-Earthen Waste Impoundment Closure	Cu-Ft	$0.09
360	Waste Facility Closure	Feedlot Closure	Ac	$8,058.27
360	Waste Facility Closure	HU-Feedlot Closure	Ac	$11,415.88
362	Diversion	Diversion	CuYd	$2.39
362	Diversion	HU-Diversion	CuYd	$3.39
366	Anaerobic Digester	Anaerobic Digester	No	$750,612.38
366	Anaerobic Digester	HU-Anaerobic Digester	No	$1,063,367.53
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	$172.71
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	$244.67
367	Roofs and Covers	Flex Membrane w/Flare	SqFt	$3.84
367	Roofs and Covers	HU-Flex Membrane w/Flare	SqFt	$5.44
367	Roofs and Covers	Flexible Membrane Cover Only	SqFt	$0.61
367	Roofs and Covers	HU-Flexible Membrane Cover Only	SqFt	$0.86
367	Roofs and Covers	Hoop Structure Roof	SqFt	$4.88
367	Roofs and Covers	HU-Hoop Structure Roof	SqFt	$6.28
367	Roofs and Covers	Timber or Steel Sheet Roof	SqFt	$7.20
367	Roofs and Covers	HU-Timber or Steel Sheet Roof	SqFt	$10.20
368	Emergency Animal Mortality Management	Burial	AU	$71.02
368	Emergency Animal Mortality Management	HU-Burial	AU	$85.23
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	$285.38
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	$342.45
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	$99.39
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	$119.27
368	Emergency Animal Mortality Management	Burial of Swine	No	$124.32
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	$149.18
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	$284.95

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	$341.94
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	$0.06
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	$89.85
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	$107.82
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	$199.31
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	$239.17
368	Emergency Animal Mortality Management	In-House Composting	AU	$73.56
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	$88.28
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	$111.15
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	$133.38
371	Air Filtration and Scrubbing	Biofilter-Traditional Horizontal	CuYd	$21.32
371	Air Filtration and Scrubbing	HU-Biofilter-Traditional Horizontal	CuYd	$30.21
374	Farmstead Energy Improvement	Automatic Controller System	No	$1,135.38
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	$1,608.45
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	No	$113.23
374	Farmstead Energy Improvement	HU-Heating - Attic Heat Recovery vents	No	$160.41
374	Farmstead Energy Improvement	Heating - Radiant Systems	No	$909.20
374	Farmstead Energy Improvement	HU-Heating - Radiant Systems	No	$1,288.04
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	$10.20
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	$14.45
374	Farmstead Energy Improvement	Motor Upgrade <= 1 HP	HP	$336.12
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 1 HP	HP	$476.17
374	Farmstead Energy Improvement	Motor Upgrade > 1 and < 10 HP	HP	$86.22
374	Farmstead Energy Improvement	HU-Motor Upgrade > 1 and < 10 HP	HP	$122.15
374	Farmstead Energy Improvement	Motor Upgrade > 100 HP	HP	$61.72
374	Farmstead Energy Improvement	HU-Motor Upgrade > 100 HP	HP	$87.44
374	Farmstead Energy Improvement	Motor Upgrade 10 - 100 HP	HP	$49.49
374	Farmstead Energy Improvement	HU-Motor Upgrade 10 - 100 HP	HP	$70.11

Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	Plate Cooler	No	$7,397.53
374	Farmstead Energy Improvement	HU-Plate Cooler	No	$13,562.14
374	Farmstead Energy Improvement	Plate Cooler-Small	No	$2,788.65
374	Farmstead Energy Improvement	HU-Plate Cooler-Small	No	$3,950.58
374	Farmstead Energy Improvement	Scroll Compressor	HP	$343.68
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	$486.88
374	Farmstead Energy Improvement	Variable Speed Drive < 5 HP	HP	$480.17
374	Farmstead Energy Improvement	HU-Variable Speed Drive < 5 HP	HP	$680.24
374	Farmstead Energy Improvement	Variable Speed Drive > 15 HP	HP	$64.99
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 15 HP	HP	$92.07
374	Farmstead Energy Improvement	Variable Speed Drive, 5 - 15 HP	HP	$129.74
374	Farmstead Energy Improvement	HU-Variable Speed Drive, 5 - 15 HP	HP	$183.80
374	Farmstead Energy Improvement	Ventilation - Exhaust	No	$932.00
374	Farmstead Energy Improvement	HU-Ventilation - Exhaust	No	$1,320.33
374	Farmstead Energy Improvement	Ventilation - HAF	No	$133.61
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	$189.28
378	Pond	Embankment Pond with greater than or equal to 24 inch Pipe	CuYd	$3.38
378	Pond	HU-Embankment Pond with greater than or equal to 24 inch Pipe	CuYd	$4.78
378	Pond	Embankment Pond with less than 24 inch Pipe	CuYd	$3.78
378	Pond	HU-Embankment Pond with less than 24 inch Pipe	CuYd	$5.36
378	Pond	Embankment Pond, No Principal Spillway	CuYd	$3.25
378	Pond	HU-Embankment Pond, No Principal Spillway	CuYd	$4.60
378	Pond	Excavated Pond	CuYd	$1.57
378	Pond	HU-Excavated Pond	CuYd	$2.22
378	Pond	Rehab Embankment Pond, No Principal Spillway	CuYd	$5.27
378	Pond	HU-Rehab Embankment Pond, No Principal Spillway	CuYd	$7.46
378	Pond	Rehab Embankment Pond, With Principal Spillway	DiaInFt	$7.75
378	Pond	HU-Rehab Embankment Pond, With Principal Spillway	DiaInFt	$10.97
380	Windbreak/Shelterbelt Establishment	Hand Planted, Bare Root	No	$1.23

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	HU-Hand Planted, Bare Root	No	$1.74
380	Windbreak/Shelterbelt Establishment	Trees, machine planted	Ft	$0.20
380	Windbreak/Shelterbelt Establishment	HU-Trees, machine planted	Ft	$0.25
380	Windbreak/Shelterbelt Establishment	Trees, machine planted, wildlife protection	Ft	$0.53
380	Windbreak/Shelterbelt Establishment	HU-Trees, machine planted, wildlife protection	Ft	$0.68
382	Fence	Barbed Wire, Multi-strand	Ft	$1.62
382	Fence	HU-Barbed Wire, Multi-strand	Ft	$1.95
382	Fence	Barbed Wire, Multi-strand with Fence Markers	Ft	$1.73
382	Fence	HU-Barbed Wire, Multi-strand with Fence Markers	Ft	$2.07
382	Fence	Electric, high tensile with energizer	Ft	$0.80
382	Fence	HU-Electric, high tensile with energizer	Ft	$0.96
382	Fence	Electric, high tensile with energizer and fence markers	Ft	$0.92
382	Fence	HU-Electric, high tensile with energizer and fence markers	Ft	$1.10
382	Fence	Portable Fence	Ft	$0.19
382	Fence	HU-Portable Fence	Ft	$0.23
383	Fuel Break	Fuel Break	Ac	$963.59
383	Fuel Break	HU-Fuel Break	Ac	$1,365.08
383	Fuel Break	Non Forested Fuel Break	Ac	$187.51
383	Fuel Break	HU-Non Forested Fuel Break	Ac	$265.64
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	$219.39
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	$263.26
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	$151.75
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	$182.10
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	$172.98
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	$251.60
386	Field Border	Field Border, Native Species, Forgone Income	Ac	$237.05
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	$335.81
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	$445.52
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	$631.15

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Native Species with foregone income	Ac	$109.65
390	Riparian Herbaceous Cover	HU-Native Species with foregone income	Ac	$155.34
390	Riparian Herbaceous Cover	Native Species, Pollinator Planting, Forgone Income	Ac	$191.20
390	Riparian Herbaceous Cover	HU-Native Species, Pollinator Planting, Forgone Income	Ac	$232.59
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	$1,659.04
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	$2,297.13
391	Riparian Forest Buffer	Bare-root, machine planted	Ac	$1,091.09
391	Riparian Forest Buffer	HU-Bare-root, machine planted	Ac	$1,510.73
391	Riparian Forest Buffer	Cuttings	Ac	$2,767.84
391	Riparian Forest Buffer	HU-Cuttings	Ac	$3,921.11
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	$179.70
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	$279.53
393	Filter Strip	Pr_Filter Strip, Introduced species, Forgone Income	Ac	$279.53
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	$279.53
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	$260.72
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	$379.22
393	Filter Strip	Pr_Filter Strip, Native species, Forgone Income	Ac	$379.22
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	$379.22
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ft	$2.21
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ft	$3.13
394	Firebreak	Constructed, tree clearing	Ft	$0.47
394	Firebreak	HU-Constructed, tree clearing	Ft	$0.67
394	Firebreak	Mowing	100 Ft	$3.01
394	Firebreak	HU-Mowing	100 Ft	$3.61
410	Grade Stabilization Structure	Concrete Box Drop	CuYd	$594.23
410	Grade Stabilization Structure	HU-Concrete Box Drop	CuYd	$841.83
410	Grade Stabilization Structure	Drop Structure, Metal	SqFt	$27.38
410	Grade Stabilization Structure	HU-Drop Structure, Metal	SqFt	$38.79
410	Grade Stabilization Structure	Embankment, No PS	CuYd	$3.25

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Embankment, No PS	CuYd	$4.61
410	Grade Stabilization Structure	Embankment, Pipe <24 inch	CuYd	$3.78
410	Grade Stabilization Structure	HU-Embankment, Pipe <24 inch	CuYd	$5.36
410	Grade Stabilization Structure	Embankment, Pipe >=24 inch	CuYd	$3.38
410	Grade Stabilization Structure	HU-Embankment, Pipe >=24 inch	CuYd	$4.79
410	Grade Stabilization Structure	Gabion Rock Drop Structures	CuYd	$121.93
410	Grade Stabilization Structure	HU-Gabion Rock Drop Structures	CuYd	$146.32
410	Grade Stabilization Structure	Modular Concrete Block Drop	CuYd	$118.23
410	Grade Stabilization Structure	HU-Modular Concrete Block Drop	CuYd	$167.49
410	Grade Stabilization Structure	Pipe Drop, CMP	SqFt	$12.97
410	Grade Stabilization Structure	HU-Pipe Drop, CMP	SqFt	$18.37
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	$35.18
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	$49.84
410	Grade Stabilization Structure	Rehab Embankment Pond, With Principal Spillway	DiaInFt	$7.75
410	Grade Stabilization Structure	HU-Rehab Embankment Pond, With Principal Spillway	DiaInFt	$10.97
410	Grade Stabilization Structure	Rock Chute	CuYd	$40.96
410	Grade Stabilization Structure	HU-Rock Chute	CuYd	$58.03
410	Grade Stabilization Structure	Sheet Pile Weir Drop	SqFt	$36.39
410	Grade Stabilization Structure	HU-Sheet Pile Weir Drop	SqFt	$51.56
410	Grade Stabilization Structure	Tied Concrete Block Mat	SqFt	$5.02
410	Grade Stabilization Structure	HU-Tied Concrete Block Mat	SqFt	$7.12
412	Grassed Waterway	Waterway with Side Dikes or Checks	Ac	$4,295.39
412	Grassed Waterway	HU-Waterway with Side Dikes or Checks	Ac	$6,085.13
412	Grassed Waterway	Waterway, 25 to 50 ft2	Ac	$3,238.67
412	Grassed Waterway	HU-Waterway, 25 to 50 ft2	Ac	$4,588.12
412	Grassed Waterway	Waterway, 50 to 100 ft2	Ac	$4,148.33
412	Grassed Waterway	HU-Waterway, 50 to 100 ft2	Ac	$5,876.80
412	Grassed Waterway	Waterway, Crop Season Construction	Ac	$4,279.76
412	Grassed Waterway	HU-Waterway, Crop Season Construction	Ac	$5,089.43

Code	Practice	Component	Units	Unit Cost
412	Grassed Waterway	Waterway, less than 25 ft2	Ac	$2,588.47
412	Grassed Waterway	HU-Waterway, less than 25 ft2	Ac	$3,666.99
430	Irrigation Pipeline	PVC, by pound, boring	Lb	$4.12
430	Irrigation Pipeline	HU-PVC, by pound, boring	Lb	$5.84
430	Irrigation Pipeline	PVC, by the pound	Lb	$2.37
430	Irrigation Pipeline	HU-PVC, by the pound	Lb	$3.36
436	Irrigation Reservoir	Embankment Dam	CuYd	$3.35
436	Irrigation Reservoir	HU-Embankment Dam	CuYd	$4.74
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	$741.23
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	$1,270.69
441	Irrigation System, Microirrigation	Surface PE, with emitters, high tunnel	SqFt	$0.43
441	Irrigation System, Microirrigation	HU-Surface PE, with emitters, high tunnel	SqFt	$0.61
442	Sprinkler System	Gravity to Pivot Conversion	Ft	$37.95
442	Sprinkler System	HU-Gravity to Pivot Conversion	Ft	$53.76
442	Sprinkler System	Gravity to Pivot Conversion with VRI	Ft	$57.94
442	Sprinkler System	HU-Gravity to Pivot Conversion with VRI	Ft	$82.08
442	Sprinkler System	Linear Move System	Ft	$67.67
442	Sprinkler System	HU-Linear Move System	Ft	$95.86
442	Sprinkler System	System Renovation, Renozzle with Drops	No	$25.19
442	Sprinkler System	HU-System Renovation, Renozzle with Drops	No	$30.23
442	Sprinkler System	VRI System Retrofit Zone	Ft	$21.33
442	Sprinkler System	HU-VRI System Retrofit Zone	Ft	$30.21
449	Irrigation Water Management	IWM, Basic Technique	Ac	$3.08
449	Irrigation Water Management	HU-IWM, Basic Technique	Ac	$4.37
449	Irrigation Water Management	IWM, Intermediate Technique, 1st year	No	$771.93
449	Irrigation Water Management	HU-IWM, Intermediate Technique, 1st year	No	$1,157.89
449	Irrigation Water Management	IWM, Intermediate Technique, Subsequent Years	Ac	$3.35
449	Irrigation Water Management	HU-IWM, Intermediate Technique, Subsequent Years	Ac	$4.74
464	Irrigation Land Leveling	Land Leveling	CuYd	$2.01

Code	Practice	Component	Units	Unit Cost
464	Irrigation Land Leveling	HU-Land Leveling	CuYd	$2.85
468	Lined Waterway or Outlet	Articulated Concrete Block	SqFt	$7.11
468	Lined Waterway or Outlet	HU-Articulated Concrete Block	SqFt	$8.53
468	Lined Waterway or Outlet	Rock Lined, 12 in	SqFt	$1.85
468	Lined Waterway or Outlet	HU-Rock Lined, 12 in	SqFt	$2.62
468	Lined Waterway or Outlet	Rock Lined, 24 in	SqFt	$4.09
468	Lined Waterway or Outlet	HU-Rock Lined, 24 in	SqFt	$5.79
468	Lined Waterway or Outlet	Turf Reinforced Matting, High Stress	SqFt	$1.22
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting, High Stress	SqFt	$1.73
468	Lined Waterway or Outlet	Turf Reinforced Matting, Moderate Stress	SqFt	$1.40
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting, Moderate Stress	SqFt	$1.98
472	Access Control	Animal exclusion from sensitive areas (FI)	Ac	$19.19
472	Access Control	HU-Animal exclusion from sensitive areas (FI)	Ac	$27.19
472	Access Control	Monitoring, maintenance, additional labor	Ac	$17.42
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	$24.12
484	Mulching	Erosion Control Blanket	SqFt	$0.13
484	Mulching	HU-Erosion Control Blanket	SqFt	$0.18
484	Mulching	Hydro-mulching	Ac	$486.56
484	Mulching	HU-Hydro-mulching	Ac	$689.29
484	Mulching	Natural Material - Straw	Ac	$248.83
484	Mulching	HU-Natural Material - Straw	Ac	$298.60
484	Mulching	Tree and Shrub - Rolls	Ft	$0.48
484	Mulching	HU-Tree and Shrub - Rolls	Ft	$0.58
484	Mulching	Tree and Shrub - Squares	No	$0.98
484	Mulching	HU-Tree and Shrub - Squares	No	$1.18
490	Tree/Shrub Site Preparation	Windbreak - Site Preparation	Ac	$137.45
490	Tree/Shrub Site Preparation	HU-Windbreak - Site Preparation	Ac	$194.73
500	Obstruction Removal	Removal and Disposal of Brush and Trees <= 6 inch Diameter	Ac	$633.64
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees <= 6 inch Diameter	Ac	$897.65

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	$1,257.99
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	$1,782.15
500	Obstruction Removal	Removal and Disposal of Fence, Feedlot	Ft	$2.17
500	Obstruction Removal	HU-Removal and Disposal of Fence, Feedlot	Ft	$3.07
500	Obstruction Removal	Removal and Disposal of Fence, landscape	Ft	$0.67
500	Obstruction Removal	HU-Removal and Disposal of Fence, landscape	Ft	$0.94
500	Obstruction Removal	Removal and disposal of individual landscape structures	SqFt	$3.50
500	Obstruction Removal	HU-Removal and disposal of individual landscape structures	SqFt	$4.96
500	Obstruction Removal	Removal and Disposal of Power Lines and Poles	Ft	$1.86
500	Obstruction Removal	HU-Removal and Disposal of Power Lines and Poles	Ft	$2.63
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	$7.35
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	$10.41
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	$3.84
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	$5.44
511	Forage Harvest Management	Improved Forage Quality	Ac	$2.73
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	$3.87
512	Pasture and Hay Planting	Introduced Perennial & Native Grass Mix	Ac	$49.78
512	Pasture and Hay Planting	HU-Introduced Perennial & Native Grass Mix	Ac	$64.01
512	Pasture and Hay Planting	Introduced Perennial Grasses-Legume	Ac	$43.65
512	Pasture and Hay Planting	HU-Introduced Perennial Grasses-Legume	Ac	$56.12
516	Livestock Pipeline	Backhoe, greater than 2 inch dia.	Ft	$3.39
516	Livestock Pipeline	HU-Backhoe, greater than 2 inch dia.	Ft	$4.81
516	Livestock Pipeline	Boring, any diameter	Ft	$52.71
516	Livestock Pipeline	HU-Boring, any diameter	Ft	$63.26
516	Livestock Pipeline	Rural Water Connection Equipment	No	$2,597.33
516	Livestock Pipeline	HU-Rural Water Connection Equipment	No	$3,116.80
516	Livestock Pipeline	Shallow or Above Ground Pipeline, any diameter	Ft	$1.43
516	Livestock Pipeline	HU-Shallow or Above Ground Pipeline, any diameter	Ft	$2.03
516	Livestock Pipeline	Standard Installation, 2 inch dia. or less (ND-SD)	Ft	$2.45

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	HU-Standard Installation, 2 inch dia. or less (ND-SD)	Ft	$2.94
516	Livestock Pipeline	Standard Installation, greater than 2 inch dia.	Ft	$2.79
516	Livestock Pipeline	HU-Standard Installation, greater than 2 inch dia.	Ft	$3.35
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	$7.78
520	Pond Sealing or Lining, Compacted Soil Treatment	HU- Material haul > 1 mile	CuYd	$11.02
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	$22.46
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	$31.82
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	$42.30
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	$59.93
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	$4.36
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	$6.17
520	Pond Sealing or Lining, Compacted Soil Treatment	Use On-Site Material	CuYd	$3.63
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Use On-Site Material	CuYd	$5.65
520	Pond Sealing or Lining, Compacted Soil Treatment	Use On-Site Material with Soil Cover	CuYd	$2.96
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Use On-Site Material with Soil Cover	CuYd	$4.61
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	$9.85
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	$13.96
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$8.93
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	$12.65
528	Prescribed Grazing	Cover Crop/Aftermath	Ac	$3.64
528	Prescribed Grazing	HU-Cover Crop/Aftermath	Ac	$5.46
528	Prescribed Grazing	Pr_Cover Crop/Aftermath	Ac	$5.46
528	Prescribed Grazing	Wp_Cover Crop/Aftermath	Ac	$5.46
528	Prescribed Grazing	Grazing Management System, Standard	Ac	$4.17
528	Prescribed Grazing	HU-Grazing Management System, Standard	Ac	$5.91
528	Prescribed Grazing	Pr_Grazing Management System, Standard	Ac	$5.91

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Wp_Grazing Management System, Standard	Ac	$5.91
528	Prescribed Grazing	Habitat Mgt	Ac	$6.03
528	Prescribed Grazing	HU-Habitat Mgt	Ac	$9.80
528	Prescribed Grazing	Habitat Mgt. Long Term Monitoring	Ac	$12.36
528	Prescribed Grazing	HU-Habitat Mgt. Long Term Monitoring	Ac	$19.22
528	Prescribed Grazing	Livestock Deferment (FI)	Ac	$19.19
528	Prescribed Grazing	HU-Livestock Deferment (FI)	Ac	$27.19
528	Prescribed Grazing	Pr_Livestock Deferment (FI)	Ac	$27.19
528	Prescribed Grazing	Wp_Livestock Deferment (FI)	Ac	$27.19
528	Prescribed Grazing	Range Long Term Monitoring	Ac	$11.31
528	Prescribed Grazing	HU-Range Long Term Monitoring	Ac	$16.02
533	Pumping Plant	irrigation, Surface Water	No	$5,535.51
533	Pumping Plant	HU-irrigation, Surface Water	No	$8,995.21
533	Pumping Plant	Irrigation, Variable Frequency Drive	No	$4,187.01
533	Pumping Plant	HU-Irrigation, Variable Frequency Drive	No	$5,024.41
533	Pumping Plant	Livestock, Manure Transfer	No	$11,386.70
533	Pumping Plant	HU-Livestock, Manure Transfer	No	$16,131.16
533	Pumping Plant	Livestock, Variable Frequency Drive	No	$3,823.02
533	Pumping Plant	HU-Livestock, Variable Frequency Drive	No	$4,587.62
533	Pumping Plant	Livestock, With Pressure Tank, High HP	HP	$1,189.26
533	Pumping Plant	HU-Livestock, With Pressure Tank, High HP	HP	$1,684.78
533	Pumping Plant	Livestock, without Pressure Tank (HP)	HP	$1,098.73
533	Pumping Plant	HU-Livestock, without Pressure Tank (HP)	HP	$1,556.54
533	Pumping Plant	Solar-Powered Pump	No	$3,603.36
533	Pumping Plant	HU-Solar-Powered Pump	No	$4,324.04
550	Range Planting	Native, Standard Prep	Ac	$107.20
550	Range Planting	HU-Native, Standard Prep	Ac	$128.65
550	Range Planting	Native, Wildlife, or Pollinator (FI)	Ac	$194.88
550	Range Planting	HU-Native, Wildlife, or Pollinator (FI)	Ac	$237.00

Code	Practice	Component	Units	Unit Cost
554	Drainage Water Management	Drainage Water Management (DWM)	No	$56.33
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	$79.80
558	Roof Runoff Structure	Roof Gutter	Ft	$2.93
558	Roof Runoff Structure	HU-Roof Gutter	Ft	$4.15
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	CuYd	$245.27
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	CuYd	$347.47
561	Heavy Use Area Protection	Rock/Gravel	CuYd	$10.84
561	Heavy Use Area Protection	HU-Rock/Gravel	CuYd	$13.01
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	CuYd	$25.94
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	CuYd	$31.13
574	Spring Development	Spring, > 50 ft Collection	No	$3,228.27
574	Spring Development	HU-Spring, > 50 ft Collection	No	$3,873.93
574	Spring Development	Spring, up to 50 ft Collection	No	$2,114.65
574	Spring Development	HU-Spring, up to 50 ft Collection	No	$2,537.59
576	Livestock Shelter Structure	Permanent Wind Shelter	Ft	$17.93
576	Livestock Shelter Structure	HU-Permanent Wind Shelter	Ft	$25.40
576	Livestock Shelter Structure	Portable Wind Shelter	Ft	$6.40
576	Livestock Shelter Structure	HU-Portable Wind Shelter	Ft	$9.07
578	Stream Crossing	Low water crossing, concrete block	SqFt	$7.70
578	Stream Crossing	HU-Low water crossing, concrete block	SqFt	$9.24
578	Stream Crossing	Low water crossing, concrete slab	SqFt	$5.93
578	Stream Crossing	HU-Low water crossing, concrete slab	SqFt	$8.39
578	Stream Crossing	Low water crossing, geocell	SqFt	$3.06
578	Stream Crossing	HU-Low water crossing, geocell	SqFt	$4.34
578	Stream Crossing	Low water crossing, rock armor	SqFt	$2.48
578	Stream Crossing	HU-Low water crossing, rock armor	SqFt	$3.51
580	Streambank and Shoreline Protection	Bioengineered	Ft	$15.07
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	$21.35
580	Streambank and Shoreline Protection	Gabion	Ft	$277.94

Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	HU-Gabion	Ft	$393.75
580	Streambank and Shoreline Protection	Rock Riprap	CuYd	$43.21
580	Streambank and Shoreline Protection	HU-Rock Riprap	CuYd	$61.22
580	Streambank and Shoreline Protection	Shaping	Ft	$4.79
580	Streambank and Shoreline Protection	HU-Shaping	Ft	$6.79
582	Open Channel	Excavate & Fill	CuYd	$1.42
582	Open Channel	HU-Excavate & Fill	CuYd	$1.83
584	Channel Bed Stabilization	Bio-engineering	SqFt	$2.11
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	$2.99
584	Channel Bed Stabilization	Rock Structure for Deeply Incised Channel	CuYd	$44.20
584	Channel Bed Stabilization	HU-Rock Structure for Deeply Incised Channel	CuYd	$62.62
584	Channel Bed Stabilization	Wood structures	No	$1,572.43
584	Channel Bed Stabilization	HU-Wood structures	No	$2,227.61
587	Structure for Water Control	Buried Automatic Valve	No	$474.79
587	Structure for Water Control	HU-Buried Automatic Valve	No	$672.62
587	Structure for Water Control	Commercial Inline Flashboard Riser	DiaInFt	$2.05
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DiaInFt	$2.91
587	Structure for Water Control	Culvert <30 inches CMP	DiaInFt	$2.66
587	Structure for Water Control	HU-Culvert <30 inches CMP	DiaInFt	$3.76
587	Structure for Water Control	Culvert <30 inches HDPE	DiaInFt	$2.29
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DiaInFt	$3.24
587	Structure for Water Control	Flow Meter with Electronic Index	In	$172.99
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	$245.07
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	$253.86
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	$359.64
587	Structure for Water Control	Flow Meter with Mechanical Index	In	$95.49
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	$135.27
587	Structure for Water Control	Inlet Flashboard Riser, Metal	DiaInFt	$1.76
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	DiaInFt	$2.49

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Inline Flashboard Riser, Metal	DiaInFt	$2.06
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DiaInFt	$2.92
587	Structure for Water Control	Rock Check	No	$591.96
587	Structure for Water Control	HU-Rock Check	No	$838.60
587	Structure for Water Control	Slide Gate - Flood Dike	Ft	$33.05
587	Structure for Water Control	HU-Slide Gate - Flood Dike	Ft	$46.82
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	$3.62
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	$5.64
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	$5.64
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	$5.64
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$7.68
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$11.94
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$11.94
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	$11.94
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	$14.93
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	$27.36
590	Nutrient Management	Pr_Basic Precision NM (Non-Organic/Organic)	Ac	$27.36
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	$27.36
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	$7.83
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	$11.09
595	Pest Management Conservation System	Pr_Plant Health PAMS (acs) Low labor only	Ac	$11.09
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$26.43
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$39.65
595	Pest Management Conservation System	Pr_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$39.65
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	$39.65
600	Terrace	Broad Base, Rebuild	Ft	$1.40
600	Terrace	HU-Broad Base, Rebuild	Ft	$1.68
600	Terrace	Narrow Base, Rebuild	Ft	$0.99
600	Terrace	HU-Narrow Base, Rebuild	Ft	$1.28

Code	Practice	Component	Units	Unit Cost
600	Terrace	Non-Storage - Broadbase	Ft	$1.42
600	Terrace	HU-Non-Storage - Broadbase	Ft	$1.70
600	Terrace	Non-Storage - Grass Back	Ft	$2.33
600	Terrace	HU-Non-Storage - Grass Back	Ft	$2.80
600	Terrace	Non-Storage - Narrow Base	Ft	$2.30
600	Terrace	HU-Non-Storage - Narrow Base	Ft	$2.95
600	Terrace	Storage - Broadbase	Ft	$2.79
600	Terrace	HU-Storage - Broadbase	Ft	$3.34
600	Terrace	Storage - Grass Back	Ft	$3.16
600	Terrace	HU-Storage - Grass Back	Ft	$3.79
600	Terrace	Storage - Level or Flat Channel	Ft	$1.49
600	Terrace	HU-Storage - Level or Flat Channel	Ft	$1.79
600	Terrace	Storage - Narrow Base	Ft	$2.47
600	Terrace	HU-Storage - Narrow Base	Ft	$3.18
600	Terrace	Terrace Crop Season Construction	Lnft	$2.75
600	Terrace	HU-Terrace Crop Season Construction	Lnft	$3.28
604	Saturated Buffer	Saturated Buffer	Ft	$4.13
604	Saturated Buffer	HU-Saturated Buffer	Ft	$5.84
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	$45.15
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	$63.96
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$2.04
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$2.82
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	$2.94
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	$4.17
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$2.30
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	$3.26
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	$11.56
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	$14.86
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated) (FI - 1 Yr)	Ac	$18.72

Code	Practice	Component	Units	Unit Cost
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated) (FI - 1 Yr)	Ac	$24.57
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	$18.23
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	$25.82
612	Tree/Shrub Establishment	Individual tree - hand planting	No	$0.91
612	Tree/Shrub Establishment	HU-Individual tree - hand planting	No	$1.29
612	Tree/Shrub Establishment	Individual tree - hand planting w/browse protection	No	$3.15
612	Tree/Shrub Establishment	HU-Individual tree - hand planting w/browse protection	No	$4.46
612	Tree/Shrub Establishment	Shrub Planting	No	$0.66
612	Tree/Shrub Establishment	HU-Shrub Planting	No	$0.93
612	Tree/Shrub Establishment	Trees, Machine planted - no tubes	No	$1.89
612	Tree/Shrub Establishment	HU-Trees, Machine planted - no tubes	No	$2.62
612	Tree/Shrub Establishment	Trees, Machine planted with tubes for animal protection	No	$5.24
612	Tree/Shrub Establishment	HU-Trees, Machine planted with tubes for animal protection	No	$7.42
614	Watering Facility	Enclosed Storage Tank	Gal	$1.20
614	Watering Facility	HU-Enclosed Storage Tank	Gal	$1.54
614	Watering Facility	Insulated Tank with Cover	Gal	$2.51
614	Watering Facility	HU-Insulated Tank with Cover	Gal	$3.01
614	Watering Facility	Rubber Tire Tank on Concrete	Gal	$1.25
614	Watering Facility	HU-Rubber Tire Tank on Concrete	Gal	$1.77
614	Watering Facility	Steel Rim Tank - Bottomless	Gal	$0.27
614	Watering Facility	HU-Steel Rim Tank - Bottomless	Gal	$0.33
614	Watering Facility	Steel Rim Tank - Concrete Base	Gal	$0.99
614	Watering Facility	HU-Steel Rim Tank - Concrete Base	Gal	$1.41
614	Watering Facility	Water Fountain	No	$1,248.17
614	Watering Facility	HU-Water Fountain	No	$1,768.24
620	Underground Outlet	12 inch - 18 inch PVC or DW w Riser	Ft	$6.99
620	Underground Outlet	HU-12 inch - 18 inch PVC or DW w Riser	Ft	$12.82
620	Underground Outlet	6 inch or smaller Single Wall PE w Riser	Ft	$2.60
620	Underground Outlet	HU-6 inch or smaller Single Wall PE w Riser	Ft	$3.68

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	8 inch - 10 inch PVC or DW w Riser	Ft	$4.51
620	Underground Outlet	HU-8 inch - 10 inch PVC or DW w Riser	Ft	$8.27
620	Underground Outlet	8 inch Single Wall PE with Riser	Lnft	$3.51
620	Underground Outlet	HU-8 inch Single Wall PE with Riser	Lnft	$4.97
629	Waste Treatment	Aerobic Circulator	AU	$74.72
629	Waste Treatment	HU-Aerobic Circulator	AU	$103.45
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	$5.57
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	$7.89
632	Waste Separation Facility	Concrete Settling Structure with picket screen outlet	Cu-Ft	$2.05
632	Waste Separation Facility	HU-Concrete Settling Structure with picket screen outlet	Cu-Ft	$2.90
632	Waste Separation Facility	Concrete Settling Structure with pipe outlet	Cu-Ft	$0.69
632	Waste Separation Facility	HU-Concrete Settling Structure with pipe outlet	Cu-Ft	$0.98
632	Waste Separation Facility	Earthen settling structure with pipe outlet	Cu-Ft	$0.14
632	Waste Separation Facility	HU-Earthen settling structure with pipe outlet	Cu-Ft	$0.19
632	Waste Separation Facility	Mechanical Separator	No	$22,644.86
632	Waste Separation Facility	HU-Mechanical Separator	No	$32,937.98
634	Waste Transfer	Agitator, Slurry Transfer	No	$8,008.13
634	Waste Transfer	HU-Agitator, Slurry Transfer	No	$14,681.57
634	Waste Transfer	Concrete Channel	SqFt	$8.16
634	Waste Transfer	HU-Concrete Channel	SqFt	$11.56
634	Waste Transfer	Gravity flow, greater than 18 inch diameter conduit	Ft	$28.92
634	Waste Transfer	HU-Gravity flow, greater than 18 inch diameter conduit	Ft	$40.97
634	Waste Transfer	Gravity flow, less than or equal to 18 inch diameter conduit	Ft	$16.74
634	Waste Transfer	HU-Gravity flow, less than or equal to 18 inch diameter conduit	Ft	$23.71
634	Waste Transfer	Pressure flow, 10 inch diameter conduit	Ft	$15.65
634	Waste Transfer	HU-Pressure flow, 10 inch diameter conduit	Ft	$22.17
634	Waste Transfer	Pressure flow, 12 inch or greater diameter conduit	Ft	$22.92
634	Waste Transfer	HU-Pressure flow, 12 inch or greater diameter conduit	Ft	$32.47
634	Waste Transfer	Pressure flow, 8 inch diameter conduit	Ft	$11.06

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Pressure flow, 8 inch diameter conduit	Ft	$15.67
634	Waste Transfer	Pressure flow, less than or equal to 6 inch diameter conduit	Ft	$7.77
634	Waste Transfer	HU-Pressure flow, less than or equal to 6 inch diameter conduit	Ft	$11.00
635	Vegetated Treatment Area	Concrete Curb with major shaping	Ac	$7,847.95
635	Vegetated Treatment Area	HU-Concrete Curb with major shaping	Ac	$11,117.93
635	Vegetated Treatment Area	Concrete Curb, with or without flow spreaders	Ac	$2,272.42
635	Vegetated Treatment Area	HU-Concrete Curb, with or without flow spreaders	Ac	$3,219.27
635	Vegetated Treatment Area	Gated Pipe with major shaping	Ac	$7,494.47
635	Vegetated Treatment Area	HU-Gated Pipe with major shaping	Ac	$10,617.17
635	Vegetated Treatment Area	Gated Pipe, with or without flow spreaders	Ac	$1,062.09
635	Vegetated Treatment Area	HU-Gated Pipe, with or without flow spreaders	Ac	$1,504.62
635	Vegetated Treatment Area	Sprinkler, Center Pivot	Ac	$2,223.89
635	Vegetated Treatment Area	HU-Sprinkler, Center Pivot	Ac	$3,150.52
635	Vegetated Treatment Area	Sprinkler, Mobile Pods	Ac	$2,030.84
635	Vegetated Treatment Area	HU-Sprinkler, Mobile Pods	Ac	$2,877.02
638	Water and Sediment Control Basin	WASCOB base	CuYd	$2.89
638	Water and Sediment Control Basin	HU-WASCOB base	CuYd	$4.01
638	Water and Sediment Control Basin	WASCOB, Crop Season Construction	CuYd	$3.72
638	Water and Sediment Control Basin	HU-WASCOB, Crop Season Construction	CuYd	$4.43
640	Waterspreading	Dikes	Ac	$1,283.35
640	Waterspreading	HU-Dikes	Ac	$1,818.08
642	Water Well	Shallow Well, 100 ft. deep or less	Ft	$47.98
642	Water Well	HU-Shallow Well, 100 ft. deep or less	Ft	$57.57
642	Water Well	Steel or Copper, 100 ft. or deeper	Ft	$34.69
642	Water Well	HU-Steel or Copper, 100 ft. or deeper	Ft	$49.14
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	$22.70
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	$31.43
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	$17.29
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	$20.75

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	Monitoring & Management, Low Intensity and Complexity - No Foregone Income	Ac	$1.97
643	Restoration of Rare or Declining Natural Communities	HU-Monitoring & Management, Low Intensity and Complexity - No Foregone Income	Ac	$2.37
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	$72.32
644	Wetland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on non-cropland	Ac	$108.48
644	Wetland Wildlife Habitat Management	Idling Cropland for Wetland Wildlife - Level 2	Ac	$222.13
644	Wetland Wildlife Habitat Management	HU-Idling Cropland for Wetland Wildlife - Level 2	Ac	$230.86
644	Wetland Wildlife Habitat Management	Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	$218.25
644	Wetland Wildlife Habitat Management	HU-Management and Monitoring on Idled Cropland for Wetland Wildlife, foregone income - Level 1 (Year 2-5)	Ac	$226.20
644	Wetland Wildlife Habitat Management	Management and monitoring only, foregone income (FI)	Ac	$127.90
644	Wetland Wildlife Habitat Management	HU-Management and monitoring only, foregone income (FI)	Ac	$181.19
644	Wetland Wildlife Habitat Management	Monitoring and Management - Level 3	Ac	$160.82
644	Wetland Wildlife Habitat Management	HU-Monitoring and Management - Level 3	Ac	$168.00
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$64.56
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	$89.39
645	Upland Wildlife Habitat Management	Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	$187.82
645	Upland Wildlife Habitat Management	HU-Honeybee Habitat Multi Species Mix with Monitoring and Foregone Income	Ac	$260.06
645	Upland Wildlife Habitat Management	Honeybee Monitoring	Ac	$12.98
645	Upland Wildlife Habitat Management	HU-Honeybee Monitoring	Ac	$18.39
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	$121.31
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	$145.57
647	Early Successional Habitat Development-Mgt	Chemical	Ac	$12.14
647	Early Successional Habitat Development-Mgt	HU-Chemical	Ac	$17.19
647	Early Successional Habitat Development-Mgt	Disking	Ac	$14.22
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	$20.15
647	Early Successional Habitat Development-Mgt	Mowing	Ac	$8.15
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	$11.54
649	Structures for Wildlife	Escape Ramp	No	$45.62
649	Structures for Wildlife	HU-Escape Ramp	No	$64.63

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	$0.12
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	$0.14
650	Windbreak/Shelterbelt Renovation	Coppicing - greater than 50 percent of the windbreak	Ft	$0.82
650	Windbreak/Shelterbelt Renovation	HU-Coppicing - greater than 50 percent of the windbreak	Ft	$1.16
650	Windbreak/Shelterbelt Renovation	Coppicing - less than 50 percent of the windbreak	Ft	$0.61
650	Windbreak/Shelterbelt Renovation	HU-Coppicing - less than 50 percent of the windbreak	Ft	$0.86
650	Windbreak/Shelterbelt Renovation	Hand Planted, Bare Root	Ft	$0.16
650	Windbreak/Shelterbelt Renovation	HU-Hand Planted, Bare Root	Ft	$0.23
650	Windbreak/Shelterbelt Renovation	Removal > 8 inches DBH with Dozer	Ft	$1.98
650	Windbreak/Shelterbelt Renovation	HU-Removal > 8 inches DBH with Dozer	Ft	$2.55
650	Windbreak/Shelterbelt Renovation	Sod Release	Ft	$0.09
650	Windbreak/Shelterbelt Renovation	HU-Sod Release	Ft	$0.10
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Machine	Ft	$0.20
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Machine	Ft	$0.25
650	Windbreak/Shelterbelt Renovation	Supplemental Plantings-Machine, Wildlife Protection	Ft	$0.53
650	Windbreak/Shelterbelt Renovation	HU-Supplemental Plantings-Machine, Wildlife Protection	Ft	$0.64
650	Windbreak/Shelterbelt Renovation	Thinning	Ft	$0.26
650	Windbreak/Shelterbelt Renovation	HU-Thinning	Ft	$0.37
656	Constructed Wetland	Large, 0.5 to 1.0 ac.	Ac	$5,834.50
656	Constructed Wetland	HU-Large, 0.5 to 1.0 ac.	Ac	$8,265.54
656	Constructed Wetland	Large, more than 1.0 ac.	Ac	$4,511.65
656	Constructed Wetland	HU-Large, more than 1.0 ac.	Ac	$6,391.50
656	Constructed Wetland	Medium, 0.5 ac or less	Ac	$8,333.68
656	Constructed Wetland	HU-Medium, 0.5 ac or less	Ac	$11,806.04
657	Wetland Restoration	Depression Sediment Removal	CuYd	$2.39
657	Wetland Restoration	HU-Depression Sediment Removal	CuYd	$3.38
657	Wetland Restoration	Ditch plug - Lateral Restoration	CuYd	$5.24
657	Wetland Restoration	HU-Ditch plug - Lateral Restoration	CuYd	$7.42
657	Wetland Restoration	Fill in dugout	CuYd	$2.44

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	HU-Fill in dugout	CuYd	$3.46
658	Wetland Creation	Excavation and Embankment	CuYd	$3.37
658	Wetland Creation	HU-Excavation and Embankment	CuYd	$4.05
658	Wetland Creation	Wetland Creation, Excavation	CuYd	$1.86
658	Wetland Creation	HU-Wetland Creation, Excavation	CuYd	$2.23
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	CuYd	$1.54
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	CuYd	$2.13
659	Wetland Enhancement	Excavation	CuYd	$1.72
659	Wetland Enhancement	HU-Excavation	CuYd	$2.07
666	Forest Stand Improvement	Competition Control, Mechanical, Heavy Equipment	Ac	$373.31
666	Forest Stand Improvement	HU-Competition Control, Mechanical, Heavy Equipment	Ac	$479.98
666	Forest Stand Improvement	Thinning for Wildlife and Forest Health	Ac	$612.63
666	Forest Stand Improvement	HU-Thinning for Wildlife and Forest Health	Ac	$867.89
666	Forest Stand Improvement	Timber Stand Improvement, Chemical, Ground	Ac	$29.57
666	Forest Stand Improvement	HU-Timber Stand Improvement, Chemical, Ground	Ac	$41.89
670	Energy Efficient Lighting System	Automatic Controller System	No	$275.29
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	$389.99
670	Energy Efficient Lighting System	Lighting - LED	No	$7.08
670	Energy Efficient Lighting System	HU-Lighting - LED	No	$10.03
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with General or Low Bay LED Lighting	No	$115.07
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with General or Low Bay LED Lighting	No	$163.02
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Bay LED	No	$168.79
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Bay LED	No	$239.13
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	$183.71
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	$260.26
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with Linear LED	No	$41.35
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with Linear LED	No	$58.59
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	$0.45
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	$0.64

Code	Practice	Component	Units	Unit Cost
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	$1.38
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	$1.95
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	$1.00
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	$1.42
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	$1.12
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	$1.59
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	$0.20
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	$0.28
724	Water Treatment Facility	High Temperature Reverse Osmosis	Gal/Hr	$30.96
724	Water Treatment Facility	HU-High Temperature Reverse Osmosis	Gal/Hr	$42.86
724	Water Treatment Facility	Reverse Osmosis	Gal/Hr	$14.17
724	Water Treatment Facility	HU-Reverse Osmosis	Gal/Hr	$18.21
724	Water Treatment Facility	Screen Filtration	No	$1,827.55
724	Water Treatment Facility	HU-Screen Filtration	No	$2,530.45
910	TA Planning	TSP-Technical Services-Conservation Planning	No	$0.00
911	TA Design	TSP-Technical Services-Design Services	No	$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	$0.00
E314A	Brush management to improve wildlife habitat	HU-Brush management to improve wildlife habitat	Ac	$16.69
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	$16.69
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	HU-Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$14.12
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	$14.12
E327A	Conservation cover for pollinators and beneficial insects	HU-Conservation cover for pollinators and beneficial insects	Ac	$143.20
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	$143.20
E327B	Establish Monarch butterfly habitat	HU-Establish Monarch butterfly habitat	Ac	$831.02
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	$831.02
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	$13.40
E328A	Resource conserving crop rotation	HU-Resource conserving crop rotation	Ac	$13.40

Code	Practice	Component	Units	Unit Cost
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	$4.79
E328B	Improved resource conserving crop rotation	HU-Improved resource conserving crop rotation	Ac	$4.79
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$2.87
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	HU-Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	$2.87
E328D	Leave standing grain crops unharvested to benefit wildlife	HU-Leave standing grain crops unharvested to benefit wildlife	Ac	$3.49
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	$3.49
E328E	Soil health crop rotation	HU-Soil health crop rotation	Ac	$4.79
E328E	Soil health crop rotation	Soil health crop rotation	Ac	$4.79
E328F	Modifications to improve soil health and increase soil organic matter	HU-Modifications to improve soil health and increase soil organic matter	Ac	$2.12
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	$2.12
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	HU-Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$4.79
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	$4.79
E328H	Conservation crop rotation to reduce the concentration of salts	Conservation crop rotation to reduce the concentration of salts	Ac	$3.83
E328H	Conservation crop rotation to reduce the concentration of salts	HU-Conservation crop rotation to reduce the concentration of salts	Ac	$3.83
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	HU-Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.42
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	$4.42
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	$76.56
E328J	Improved crop rotation to provide benefits to pollinators	HU-Improved crop rotation to provide benefits to pollinators	Ac	$76.56
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	$4.79
E328K	Multiple crop types to benefit wildlife	HU-Multiple crop types to benefit wildlife	Ac	$4.79
E328L	Leaving tall crop residue for wildlife	HU-Leaving tall crop residue for wildlife	Ac	$9.57
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	$9.57

Code	Practice	Component	Units	Unit Cost
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$9.57
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	HU-Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	$9.57
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	$2.87
E329A	No till to reduce soil erosion	HU-No till to reduce soil erosion	Ac	$2.87
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	$2.87
E329B	No till to reduce tillage induced particulate matter	HU-No till to reduce tillage induced particulate matter	Ac	$2.87
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	$2.87
E329C	No till to increase plant-available moisture	HU-No till to increase plant-available moisture	Ac	$2.87
E329D	No till system to increase soil health and soil organic matter content	HU-No till system to increase soil health and soil organic matter content	Ac	$3.83
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	$3.83
E329E	No till to reduce energy	HU-No till to reduce energy	Ac	$3.83
E329E	No till to reduce energy	No till to reduce energy	Ac	$3.83
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	$6.87
E334A	Controlled traffic farming to reduce compaction	HU-Controlled traffic farming to reduce compaction	Ac	$6.87
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$7.17
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	HU-Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	$7.17
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	$81.79
E338B	Short-interval burns to promote a healthy herbaceous plant community	HU-Short-interval burns to promote a healthy herbaceous plant community	Ac	$81.79
E338C	Sequential patch burning	HU-Sequential patch burning	Ac	$147.58
E338C	Sequential patch burning	Sequential patch burning	Ac	$147.58
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	$6.79
E340A	Cover crop to reduce soil erosion	HU-Cover crop to reduce soil erosion	Ac	$6.79
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.50

Code	Practice	Component	Units	Unit Cost
E340B	Intensive cover cropping to increase soil health and soil organic matter content	HU-Intensive cover cropping to increase soil health and soil organic matter content	Ac	$11.50
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	HU-Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.14
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	$10.14
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.14
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	HU-Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	$10.14
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$2.87
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	HU-Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	$2.87
E340F	Cover crop to minimize soil compaction	HU-Cover crop to minimize soil compaction	Ac	$9.86
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	$9.86
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.86
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	HU-Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	$9.86
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	HU-Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.14
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	$10.14
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	$10.95
E340I	Using cover crops for biological strip till	HU-Using cover crops for biological strip till	Ac	$10.95
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	$3.83
E345A	Reduced tillage to reduce soil erosion	HU-Reduced tillage to reduce soil erosion	Ac	$3.83
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	$2.87
E345B	Reduced tillage to reduce tillage induced particulate matter	HU-Reduced tillage to reduce tillage induced particulate matter	Ac	$2.87
E345C	Reduced tillage to increase plant-available moisture	HU-Reduced tillage to increase plant-available moisture	Ac	$2.87
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	$2.87

Code	Practice	Component	Units	Unit Cost
E345D	Reduced tillage to increase soil health and soil organic matter content	HU-Reduced tillage to increase soil health and soil organic matter content	Ac	$3.83
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	$3.83
E345E	Reduced tillage to reduce energy use	HU-Reduced tillage to reduce energy use	Ac	$2.87
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	$2.87
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374A	Install variable frequency drive(s) on pump(s)	HU-Install variable frequency drive(s) on pump(s)	BHP	$103.95
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	$2,883.35
E374B	Switch fuel source for pump motor(s)	HU-Switch fuel source for pump motor(s)	HP	$2,883.35
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	HU-Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.16
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	$0.16
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	HU-Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.42
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	$0.42
E383A	Grazing-maintained fuel break to reduce the risk of fire	HU-Grazing-maintained fuel break to reduce the risk of fire	Ac	$216.87
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	$216.87
E384A	Biochar production from woody residue	HU-Biochar production from woody residue	Ac	$6,101.89
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	$6,101.89
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	HU-Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$550.27
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	$550.27
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$629.80
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	HU-Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	$629.80
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$563.45

Code	Practice	Component	Units	Unit Cost
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	HU-Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	$563.45
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$629.80
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	HU-Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	$629.80
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	HU-Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$629.80
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	$629.80
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$436.75
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	HU-Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	$436.75
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$318.46
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	HU-Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	$318.46
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,936.74
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	HU-Increase riparian forest buffer width for sediment and nutrient reduction	Ac	$1,936.74
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	$1,957.59
E391B	Increase stream shading for stream temperature reduction	HU-Increase stream shading for stream temperature reduction	Ac	$1,957.59
E391C	Increase riparian forest buffer width to enhance wildlife habitat	HU-Increase riparian forest buffer width to enhance wildlife habitat	Ac	$1,957.59
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	$1,957.59
E393A	Extend existing filter strip to reduce water quality impacts	HU-Extend existing filter strip to reduce water quality impacts	Ac	$821.20
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	$821.20
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	$5.23
E449A	Complete pumping plant evaluation for water savings	HU-Complete pumping plant evaluation for water savings	Ac	$5.23

Code	Practice	Component	Units	Unit Cost
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$16.14
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	HU-Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	$16.14
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	HU-Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$50.50
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	$50.50
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	HU-Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.60
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	$41.60
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$7.38
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	HU-Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	$7.38
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$38.56
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	HU-Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	$38.56
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,342.39
E449I	Sprinkler Irrigation Equipment Retrofit	HU-IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	$1,342.39
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	HU-Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.18
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	$2.18
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	$1.91
E484A	Mulching to improve soil health	HU-Mulching to improve soil health	Ac	$1.91
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	HU-Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$13.74
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	$13.74
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	$37.63

Code	Practice	Component	Units	Unit Cost
E484C	Mulching with natural materials in specialty crops for weed control	HU-Mulching with natural materials in specialty crops for weed control	Ac	$37.63
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	HU-Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$2.94
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	$2.94
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$8.25
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	HU-Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	$8.25
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keepoing for livestock producers	No	$115.58
E511C	Forage testing for improved harvesting methods and hay quality	HU-Hay quality record keepoing for livestock producers	No	$115.58
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	HU-Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$6.92
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	$6.92
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	HU-Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.04
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	$23.04
E512C	Cropland conversion to grass for soil organic matter improvement	HU-Cropland conversion to grass for soil organic matter improvement	Ac	$10.40
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	$10.40
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	$14.79
E512D	Forage plantings that help increase organic matter in depleted soils	HU-Forage plantings that help increase organic matter in depleted soils	Ac	$14.79
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.58
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	HU-Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	$57.58

Code	Practice	Component	Units	Unit Cost
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	$19.05
E512F	Establishing native grass or legumes in forage base to improve the plant community	HU-Establishing native grass or legumes in forage base to improve the plant community	Ac	$19.05
E512G	Native grasses or legumes in forage base	HU-Native grasses or legumes in forage base	Ac	$28.60
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	$28.60
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	HU-Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.40
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	$26.40
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	HU-Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.76
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	$27.76
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	$19.77
E512J	Establish wildlife corridors to provide habitat continuity or access to water	HU-Establish wildlife corridors to provide habitat continuity or access to water	Ac	$19.77
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.08
E528A	Maintaining quantity and quality of forage for animal health and productivity	HU-Maintaining quantity and quality of forage for animal health and productivity	Ac	$4.08
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	HU-Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$17.77
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	$17.77
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.49
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	HU-Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	$0.49
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	HU-Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$5.11

Code	Practice	Component	Units	Unit Cost
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	$5.11
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.78
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	HU-Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	$23.78
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	HU-Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$13.39
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	$13.39
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.52
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	HU-Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	$1.52
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	HU-Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.66
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	$1.66
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	HU-Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$16.20
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	$16.20
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	HU-Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$8.58
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	$8.58
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$10.69
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	HU-Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	$10.69
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	$1.52
E528M	Grazing management that protects sensitive areas from gully erosion	HU-Grazing management that protects sensitive areas from gully erosion	Ac	$1.52

Code	Practice	Component	Units	Unit Cost
E528N	Improved grazing management through monitoring activities	HU-Improved grazing management through monitoring activities	Ac	$1.79
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	$1.79
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$34.85
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	HU-Clipping mature forages to set back vegetative growth for improved forage quality	Ac	$34.85
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	HU-Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$136.38
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	$136.38
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.79
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	HU-Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	$1.79
E528R	Management Intensive Rotational Grazing	HU-Management Intensive Rotational Grazing	Ac	$33.28
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	$33.28
E533A	Advanced Pumping Plant Automation	HU-Advanced Pumping Plant Automation	No	$5,144.97
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	$5,144.97
E533B	Complete pumping plant evaluation for energy savings	HU-Complete pumping plant evaluation for energy savings	Ac	$5.23
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	$5.23
E550A	Range planting for increasing/maintaining organic matter	Range planting for increasing/maintaining organic matter	Ac	$44.27
E550A	Range planting for increasing/maintaining organic matter	HU-Range planting for increasing/maintaining organic matter	Ac	$44.27
E550B	Range planting for improving forage, browse, or cover for wildlife	HU-Range planting for improving forage, browse, or cover for wildlife	Ac	$20.01
E550B	Range planting for improving forage, browse, or cover for wildlife	Range planting for improving forage, browse, or cover for wildlife	Ac	$20.01
E578A	Stream crossing elimination	HU-Stream crossing elimination	No	$6,734.74
E578A	Stream crossing elimination	Stream crossing elimination	No	$6,734.74
E580A	Stream corridor bank stability improvement	HU-Stream corridor bank stability improvement	Ac	$1,966.99
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	$1,966.99
E580B	Stream corridor bank vegetation improvement	HU-Stream corridor bank vegetation improvement	Ac	$1,966.99

Code	Practice	Component	Units	Unit Cost
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	$1,966.99
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.52
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	$26.52
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$14.28
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	HU-Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	$14.28
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	HU-Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$16.78
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	$16.78
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	HU-Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.49
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	$10.49
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$5.60
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	HU-Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	$5.60
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$11.61
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	HU-Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	$11.61
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	HU-Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.43
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	$5.43
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	HU-Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$283.79
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	$283.79

Code	Practice	Component	Units	Unit Cost
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	$1,213.09
E612B	Planting for high carbon sequestration rate	HU-Planting for high carbon sequestration rate	Ac	$1,213.09
E612C	Establishing tree/shrub species to restore native plant communities	HU-Establishing tree/shrub species to restore native plant communities	Ac	$922.72
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	$922.72
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	$198.04
E612D	Adding food-producing trees and shrubs to existing plantings	HU-Adding food-producing trees and shrubs to existing plantings	Ac	$198.04
E612E	Cultural plantings	Cultural plantings	Ac	$1,811.41
E612E	Cultural plantings	HU-Cultural plantings	Ac	$1,811.41
E612F	Sugarbush management	HU-Sugarbush management	Ac	$779.01
E612F	Sugarbush management	Sugarbush management	Ac	$779.01
E612G	Tree/shrub planting for wildlife food	HU-Tree/shrub planting for wildlife food	Ac	$1,820.63
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	$1,820.63
E643B	Restoration and management of rare or declining habitat	HU-Restoration and management of rare or declining habitat	Ft	$7.39
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	$7.39
E644A	Managing Flood-Irrigated Landscapes for Wildlife	Managing Flood-Irrigated Landscapes for Wildlife	Ac	$23.03
E644A	Managing Flood-Irrigated Landscapes for Wildlife	HU-Managing Flood-Irrigated Landscapes for Wildlife	Ac	$23.03
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$45.76
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	HU-Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	$45.76
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	HU-Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$269.43
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	$269.43
E645C	Edge feathering for wildlife cover	HU-Edge feathering for wildlife cover	Ac	$721.81
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	$721.81
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	$22.01

Code	Practice	Component	Units	Unit Cost
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	HU-Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	$22.01
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	HU-Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$11.23
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	$11.23
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	$11.23
E647D	Establish and maintain early successional habitat in ditches and bank borders	HU-Establish and maintain early successional habitat in ditches and bank borders	Ac	$11.23
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	$38.75
E666A	Maintaining and improving forest soil quality	HU-Maintaining and improving forest soil quality	Ac	$38.75
E666B	Converting loblolly and slash pine plantations to longleaf pine	HU-Converting loblolly and slash pine plantations to longleaf pine	Ac	$148.51
E666B	Converting loblolly and slash pine plantations to longleaf pine	Converting loblolly and slash pine plantations to longleaf pine	Ac	$148.51
E666C	Implementing sustainable practices for pine straw raking	HU-Implementing sustainable practices for pine straw raking	Ac	$226.73
E666C	Implementing sustainable practices for pine straw raking	Implementing sustainable practices for pine straw raking	Ac	$226.73
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	$251.76
E666D	Forest management to enhance understory vegetation	HU-Forest management to enhance understory vegetation	Ac	$251.76
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	$251.76
E666E	Reduce height of the forest understory to limit wildfire risk	HU-Reduce height of the forest understory to limit wildfire risk	Ac	$251.76
E666F	Reduce forest stand density to create open stand structure	HU-Reduce forest stand density to create open stand structure	Ac	$288.91
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	$288.91
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	HU-Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$289.54
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	$289.54
E666H	Increase on-site carbon storage	HU-Increase on-site carbon storage	Ac	$12.44
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	$12.44
E666I	Crop tree management for mast production	HU-Crop tree management for mast production	Ac	$364.02
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	$364.02
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	$521.74

Code	Practice	Component	Units	Unit Cost
E666J	Facilitating oak forest regeneration	HU-Facilitating oak forest regeneration	Ac	$521.74
E666K	Creating structural diversity with patch openings	HU-Creating structural diversity with patch openings	Ac	$494.14
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	$494.14
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	HU-Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$523.00
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	$523.00
E666M	Maintaining structural diversity in dry Western forests	HU-Maintaining structural diversity in dry Western forests	Ac	$242.60
E666M	Maintaining structural diversity in dry Western forests	Maintaining structural diversity in dry Western forests	Ac	$242.60
E666N	Creating structural diversity in dry Western forests	HU-Creating structural diversity in dry Western forests	Ac	$937.51
E666N	Creating structural diversity in dry Western forests	Creating structural diversity in dry Western forests	Ac	$937.51
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	HU-Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$49.41
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	$49.41
E666P	Summer roosting habitat for native forest-dwelling bat species	HU-Summer roosting habitat for native forest-dwelling bat species	Ac	$207.56
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	$207.56
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	$494.14
E666Q	Increase diversity in pine plantation monocultures	HU-Increase diversity in pine plantation monocultures	Ac	$494.14
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	$180.53
E666R	Forest songbird habitat maintenance	HU-Forest songbird habitat maintenance	Ac	$180.53